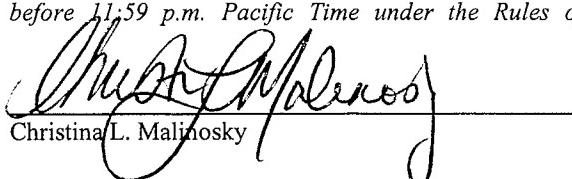


PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on July 15, 2011 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.*



Christina L. Malinosky

Applicant : Brenton R. Steele Confirmation No. 2370  
Application No. : 10/596,122  
Filed : June 28, 2006  
Title : METHOD AND APPARATUS FOR PRODUCING ADAPTIVE DIRECTIONAL SIGNALS  
  
Grp./Div. : 2614  
Examiner : Fatimat O. Olaniran  
  
Docket No. : 67556/M1090

**INFORMATION DISCLOSURE STATEMENT WITH FEE  
UNDER 37 CFR §§ 1.97(c) AND 1.17(p)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
July 15, 2011

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

The processing fee of \$180.00 as required by 37 CFR § 1.17(p) is submitted herewith. The Commissioner is hereby authorized to charge any fees which may be required by this paper

**Application No. 10/596,122**

to Deposit Account No. 03-1728. Please show our docket number with any Deposit Account transaction.

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By   
Raymond R. Tabandeh  
Reg. No. 43,945  
626/795-9900

RRT/clm

Enclosures: Form PTO/SB/08A/B, w/references

CLM PAS1128355.1-\* 07/14/11 4:26 PM